

05-24-05

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ATTORNEY DOCKET NO.  
074263.0208

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PATENT APPLICATION  
10/766,494



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Shilin Chen  
Serial No.: 10/766,494  
Filing Date: January 28, 2004  
Group Art Unit: 2128  
Examiner: Hugh M. Jones  
Title: **ROLLER-CONE BITS, SYSTEMS, DRILLING  
METHODS, AND DESIGN METHODS WITH  
OPTIMIZATION OF TOOTH ORIENTATION**

**Mail Stop AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

EXPRESS MAIL CERTIFICATE NO.: EV 323314235 US	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Name:	<u>Willie Jiles</u> Willie Jiles
Date:	<u>5-23-05</u>

EV323314235US

**INFORMATION DISCLOSURE STATEMENT**

Applicant respectfully submits this Information Disclosure Statement and attached PTO Form 1449 and requests, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Copies of these references are also enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application.

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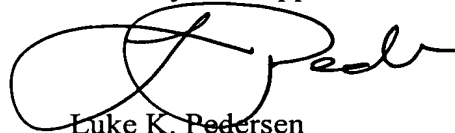
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PATENT APPLICATION  
10/766,494

This Information Disclosure Statement is submitted before an Office Action on the merits, and therefore, pursuant to 37 C.F.R. § 1.97(b), no fee is believed due. However, if a fee is due, the Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-2148 of Baker Botts L.L.P. in order to effectuate this filing.

Respectfully submitted,

BAKER BOTTS L.L.P.  
Attorneys for Applicant

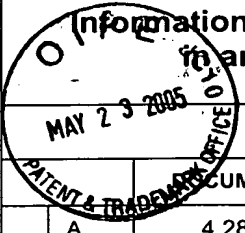


Luke K. Pedersen  
Reg. No. 45,003  
Phone: 214.953.6655

Date: 5/20/05

CORRESPONDENCE ADDRESS:

Customer Number: **31625**  
Attorney Docket Number: 074263.0208

PTO-1449		Application No. 10/766,494		Applicant(s) Shilin Chen		
		Docket Number 074263.0208		Group Art Unit 2128	Filing Date January 28, 2004	
<b>U.S. PATENT DOCUMENTS</b>						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A	4,285,409	08/25/1981	Allen	175	336	06/28/1979
B	4,776,413	10/11/1988	Forsberg	175	410	09/02/1986
C	5,285,409	02/08/1994	Hwangbo et al.	365	189.12	04/21/1992
D	5,291,807	03/08/1994	Vanderford et al.	76	108.2	08/10/1992
E						
<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
F						
G						
H						
I						
<b>NON-PATENT DOCUMENTS</b>						
	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
J						
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EXAMINER				DATE CONSIDERED		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE